

# PUBLISHED BY AUTHORITY

### SIMLA, SATURDAY, FEBRUARY 18, 1950

Separate paging is given to this Part in order that it may be filed as a separate compilation.

#### PART II—SECTION 1

# Notifications and Notices issued by the Patent Office relating to Patents and Designs

### THE PATENT OFFICE

### Patents and Designs

Calcutta, the 18th February, 1950.

# Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

## 2nd February, 1950.

- 42625. Pirelli-General Cable Works Limited. Improvements in or relating to the manufacture of pipes, conduits, sheaths or the like. (6th April 1949).
- A2626. G. Rossel. Improvements in or relating to rubber bristle bands for rollers or the like.
- 42627. Z. Jarost. Improvements in footwear.

### 3rd February, 1950.

- 42628. C.I.B.E.T.A.C. Compagnie Internationale de Beton-Acier. Method and means for preventing the sliding of wire reinforcements in a concrete mass.
- 42629. Metropolitan-Vickers Electrical Company Limited. Improvements relating to railway vehicles. (4th February 1949).
- 42630. P. Brindle. Improvements in machines for the manufacture of concrete blocks, flags, kerbs, slates and similar articles.
- 42631. Ciba Limited. Manufacture of unsaturated 17-alkyl-pregnane compounds. (4th February, 11949).
- 42632, Ciba Limited. Process for the manufacture of a new pyrrolidine compound.
- 42633. Murphy Radio Limited Improvements in and relating to crystal controlled apparatus. (10th February, 1949).
- 42634. The Electric Construction Company Limited.

  Improvements relating to electrical driving systems for textile machines.
- 42635. D. Dewar and McLeod & Company Limited.

  Improvements in or relating to sifting, sieving or sorting machines for tea or other commodity.
- 42636. The National Smelting Company Limited. Improvements in apparatus for showering molten metals. (7th February, 1949).

# 4th February, 1950.

- 42637. K. N. Misra. Improvements in or relating to impressions of Nagra and like scripts for use on type-writers and lime machines.
- 42638. Organico. Improvements in and relating to methods of and means for thermal operations.
- 42639. American Cyanamid Company. Improvements in or relating to pectin penicillin composition, (7th October 1949).
- 42640. K. L. Gupta. Improvements in and relating to the manufacture of bidi cigarettes. [Divisional date, August, 10, 1949.].

#### 6th February, 1950.

- 42641. Wade Engineering Limited. Improvements in or relating to refrigeration. (11th February, 1949).
- 42642. A. Tross. Improvements in or relating to locomotive fireboxes.
- 42643. Trubenised Company (Registered Trust). Improvements in the manufacture of collars.
- 42644. The Plessey Company Limited. Improvements in or relating to record changing mechanism, for gramophones.
- 42645. Matchwel Electricals (India) Ltd. Wall bracket. (for mounting electric fans on walls) Device for mounting ceiling fans on a wall.

#### 7th February, 1950.

- 42646. B. G. Horstmann, S. A. Horstmann and Horstmann Limited. Improvements in or relating to driving mechanism for reciprocating cultivators. (8th February, 1949).
- 42647. The Moulded Hair Company Limited. Improvements in or relating to the utilisation of enzyme activity. (8th February, 1949).
- 42648. American Cymnamid Company. Improvements in or relating to sulfanilyl piperazines., (1st June 1949).
- 42649. Murphy Radio Limited. Improvements in and relating to the transmission of synchronising signals in television. (10th February, 1949.)

  8th February, 1950.
- 42650. Murphy Radio Limited. Improvements in frequency dividing circuits. (10th February, 1949).
- 42651. J. Dungler. Process for the carbonization of cloths, and plant for carrying out said pro-

H574GI

(Universal) bakelite electric eigarette lighter complete with flexible wire and a two pin plug.

#### Alteration of date

**40167.** The claim to priority date 26th August 1947 has been abandoned and the application dated as of 25th August 1948, the date of filing in India.

42605. Ante-dated 6th August 1948, under Section 5.

#### Application Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications, referred to below, may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on each payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specification should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications, together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

**E.9923. E.** Freyssinet. Improvements in or relating to retaining dams and methods for executing same.

Accepted on 30th December 1949.

The dam consists of a floor extending on the upstream side a closing surface to define the water level and connecting members for interconnecting the floor and the closing surface and allowing a composition of the stresses executed on the above elements.

turbine or like rotors. (7th August 1947).

Accepted on 6th February 1950.

Disc like elements supporting separately fabricated blades are of varying axial width to conform to requirement of stress distribution.

provements in or relating to a yoke member and a draft rigging, particularly for railway cars. Accepted on 6th February 1250.

Forward portion of housing of yoke member for draft rigging carries part of shock absorbing mechanism, spring means of which is carried by rearward portion of housing.

Clifford and F. O. Horstmann. A new or improved electric motor. Accepted on 4th February 1950.

Electrically driven oscillatory devices having a magnet and a co-operating magnetic element on two relatively rotatable members; one the magnets is in the form of a wavy track on which the other is guided by magnetic force

#0365 F. G. Audas. Improvements relating to the purification of industrial gases and the regeneration of sulphur and sulphur dioxide

therefrom. (2nd April 1948). Accepted on 4th February 1950.

By treating the gases with SO<sub>2</sub> in the presence of solid absorbent which promotes the reaction between H<sub>2</sub>S and SO<sub>2</sub>.

40545. Hurreal Ltd., and C. G. Nobbs. A domestic radiator. Accepted on 4th February 1950.

Comprises a radiator, a heating coiled an oil lamp or electric heater.

40648. J. H. Sparshatt, G. W. Sparshatt, H. D. Sparshatt and F. C. Rea. Improvements in and relating to couplings for pipes rods and the like. Accepted on 8th February 1950.

Coupling has external shape of a rectangular parallelepiped and has two or more apertures formed therein, the axis of at least one of which at least right angles to the major axis of the parallelepiped and each aperture has a slot extending for the full length of the aperture from the exterior of the coupling.

40649. J. H. Sparshatt, G. W. Sparshatt, H. D. Sparshatt and F. C. Rea. Improvements in and relating to the bodywork of motor vehicles. Accepted on 8th February 1950.

A part of encircling metal of the block is constructed and grips the tube.

40790. Ciba Limited. Manufacture of fluorantheness which contain in the 1-position a free or substituted amino-alkyl group. (6th Jahuary 1948). Accepted on 8th February 1950.

Treating hydrofluoranthyl-1-alkane carboxy-lic acid amides with reducing agents.

40837. A. E. A. Ireland-Scargeant. Improvements in or relating to hangers for coats and or other garments. (21st January 1948). Accepted on 7th February 1950.

Comprises an arcuate tube, a removable closure plug and a central supporting hook.

40850. L. Water and F. J. Potts. Improvements in or relating to flow indicators for fluids (23rd January 1948). Accepted on 7th February 1950.

Indicating member outside a chamber rotated continuously through magnetic drive means by impeller spindle rotated by fluid flow in the chamber.

40992. G. V. Helden. Improvements in or relating to gas or electric cookers. Accepted on 6th February 1950.

> Cooker is secured to a wall plate which plate has recess to accommodate the cooker in inoperative position.

41022. Ronson Art Metal Works, Inc. Improvements in or relating to lighters, particularly of the type combined with pens, pencils or the like.

(31st May 1948). Accepted on 4th February 1950.

A fingerpiece extending downwardly is overlie and exterior guide member and in slidably engaged with it for movement between an upper position in which a sne ffer member is closed and a lower position in which the snuffer member is open.

41025. Sunnyhill Coal Company. Method of and apparatus for continuously digging coal. Accepted on 6th February 1950.

Comprising simultaneous chipping and removing coal from region of the chipping operation. 41198. Standard Telephones and Cables Limited. Improvements in or relating to alternating current signal receiving equipment. (9th April 1948). Accepted on 4th February 1950.

Supervisory signals transmitted by voice frequencies over speech transmitting channels.

41212. De Directie Van De Staatsmijnen in Limburg Process and apparatus for carrying out reactions of gases with fine grained substances., (7th March 1949). Accepted on 8th February 1950.

Particles of fine grained substance are carried by gas in upward direction through a vertical column, consisting of reaction spaces superimposed upon each other in such a manner that gas current carrying the particles enters each of these reaction spaces in a direction inclined to vertical.

41802. G. B. Hill. Improvements in or relating to side cars for bicycles. Accepted 2nd February 1950.

With side car attached to bicycle are wheel serves as usual single side car wheel with others out of contact with ground; other wheels adapted to be lowered or first wheel raised so that all wheels contact ground and side car forms separate vehicle or perambulator.

41511. O Bayer and E. Cauer. Improvements in and relating to vat dye stuffs. (12th November 1948). Accepted on 4th February 1950.

Dyeing with cobalt phthalocyanine or its substitution product as vat dyes.

41542. Diamond Products Ltd. Improvements in or relating to cartons for bottles and the like.

Accepted on 2nd February 1950.

Carton made of card board with spacers punched out from walls bent inwardly to act as cushion, and space boltles from walls.

41543. Diamond Products Limited. Improvements in or relating to cartons. Accepted on 2nd February 1950.

Side and end walls integral with carton base creased at junctions; end extensions to side walls creased diagonally so that latter he flat on base when collapsed; extensions secured to end flaps.

41544. Diamond Products Limitad. Improvements in or relating to cartons for holding ampules, tubes or the like articles. Accepted on 2nd February 1950.

Series of folded pieces arranged within outer container, each blant piece created at six places when folded forms two chambers, the wall of one being held against the wall of another.

41550. I. Rossi. Methods and apparatus for the continuous casting of metal slab. Accepted on 7th February 1950.

Comprises shaping one face of the slab by a flat chilled surface, mold wall which is spaced from the flat surface, maintained at a temperature capable of preventing withdrawal of heat

41805. C. J. Parker. Improvements in and relating to the fabrication of concrete or reinforced concrete structures, buildings or houses built up largely of pre-fabr cated members having pre-formed columns or verticals with crutched or transversely notched upper ends for the reception of and for supporting beams or the like. Accepted on 8th February 1950.

Prefabricated columns characterised in that their upper ends are provided with crutch ends for reception of beams passing transversely through the crutch ends.

41917. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to line finder circuitarrangements for automatic signalling systems.

Accepted on 2nd February 1950.

Marking contacts of outlets of II line finders to which I line finders associated with the calling lines are connected and the voltage supplied during the call is such that II line finder is caused to stop, and then causing voltage of the marking contacts to vary such that further switch cannot stop during the call at one of the outlets.

41924. Calomax (Engineers) Limited. Improvements in or relating to self-feeding water heaters and boilers. Accepted on 8th February 1950.

Comprises a heating chamber and a receiver placed inside the chamber at a point above the normal water level.

41947. M. Chhagan, J. L. Ishwarlal and J. S. Vasavada, An improved chemical closet. Accepted on 8th February 1950.

A set of pressure levers below closet seats operate means to rotate a rotor in the chamber containing chemical solution, when a person vacate the seats.

41962. Pyrotenax Ltd. Improvements in or relating to end seals for electric cables. (15th October 1948). Accepted on 8th February 1950.

Of the kind comprising one or more conducting cores separated from a metallic sheath by pulverulent mineral insulating material like magnesia, the spal being filled with a thermosetting insulating material in the uncured and putty or paste-like state.

42105. C. K. Zimmer. Scissors of Plastic Material with steel blades. Accepted on 4th February 1950.

Cutting edge provided by steel insert in each blade.

42127. Dunlop Rubber Company Limited. Improvements in or relating to apparatus for automatically cutting pre-determined lengths of tubular or rod-like material. (22nd October 1948). Accepted on 2nd February 1950.

Having a guide member having a plurality of holes for guiding the material, a cutting member adapted to traverse each of the said guide holes in turn.

42155. E. K. Cole Ltd. Improvements relating to television receivers. Accepted on 7th February 1950.

From the output of the R.F. amplifier wave form of time duration less than a frame pulse is isolated and used for controlling the gain of a valve circuit to which part of signal wave is fed and from the output of which A.V.C. voltage is obtained.

42158. E.K. Cole Ltd. Improvements in or relating to electrical resistances with an adjustable tapping. Accepted on 6th February 1950.

Helical resistance coil wound on a former and a tapping means adjustable and provided with a screw for locking the contact.

42160. E. K. Cole Ltd. Improvements in or relating to tuning devices for radio receivers. Accepted on 7th February 1950.

In which a tuning scale, is adapted to be moved by a manual knob in accordance with the movement of a variable tuning element, and the scale reading is observable through the knob which is transparent.

42185. Metropolitan-Vickers Electrical Co., Ltd. Improvements in electrical surge diverters.

(2nd November 1948). Accepted on 8th February 1950.

Comprising a spark gap in series with a non-linear resistor and magnetic means associated with the spark gap for producing a cross flux.

42425. C. D. Patents Ltd. Apparatus for treating gases with liquids. (6th July 1949). Accepted on 2nd February 1950.

The girds are spaced a short distance apart and the dripping liquid falling from upper grid on the lower grid produces ripple in it.

42605. J. Atkinson. Improvements in or relating to turbine or like rotors. (20th January 1948). [Divisional date August 6, 1948.]
Accepted on 6th February 1950.

Disc like elements forming a laminar body supporting separately fabricated blades are wholly or partly bounded together.

## Opposition Proceedings

(1)

An opposition has been entered by Hygeia Sanitary Co. Pty. Ltd. to the grant of a patent on application No. 40490 made by M. Chhagan, J. Ishwarlal and J. S. Vasavada.

**(2)** 

The opposition entered by B. S. C. Swamy on behalf of Stutz Bros. Ltd., to the grant of a patent on application No. 39807 made by A. I. Sark and as notified in Part II, Section 1, of the Gazette of India dated the 19th November 1949, has been treated as abandoned.

(3)

An opposition has been entered by Lall Singh and Jaswant Singh Bindra to the grant of a patent on application No. 41091 made by S. Singh and K. Singh.

### Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at one rupee each:—

32347. 34472. 33014. 33831. 34415.34608. 34932 35168. 35332. 35333. 35387. 35579.35741.35786. 35841. 36089. 36161. 36109. 36163. 36212. **36228**. 36442. 36648. 36681.36852. 36962. 36987. 37007. 37015. 37067.

#### Patent Sealed

, <b>3054</b> 9.	30550.	30554.	37567.	38306.	38601.	38670.
38878.	38914.	39059.	39287.	39292	39294.	39317.
<b>29390</b> .	39400.	39614.	39728.	39739.	39750.	40039.
<b>4</b> 0197.	40267.	40325.	40600.	40670.	40674.	40712.
40835.	40875.	40936.	40949.	40972.	41010.	41029.
<b>4</b> 1049.	41086.	41119.	41121.	41139.	41161.	41194.
<b>4</b> 1205.	41216.	41243	41319.	41356.	41399.	41414.
41449	41605.	41635.	41687.			

## Renewal Fees Paid

<b>2</b> 0762.	23664.	23667.	23756.	23760.	24253	24924.
<b>`2</b> 5005.	25031.	25039.	26225,	26607.	272 <b>14</b> .	27240.
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#### Cessation of Patents

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34256. 37447.	 34267.	<b>3</b> 5887.	35971.	36490.	87808.

### Restoration Proceedings

(1)

Notice is hereby given that an order was made on the 24th January 1950 restoring the patent numbered 27881 and dated as of the 28th January 1941 granted to John William Edwin for "A device for an accurate registering by a water meter."

(2)

Notice is hereby given that an order was made on the 19th January 1950 restoring the Patent numbered 30826 and dated as of the 24th October 1941, granted to Standard Telephones & Cables Ltd., for "Improvements in or relating to electron discharge tubes."

### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs included in that entry.

- Class 1 No. 71395. The East India Safe & Lock Manufacturing Company, 134, Broadway, Madras, Indians, Iron safe lock, July 18, 1949.
- Class 1 No. 71524. D. Ratnasaamy Proprietor, The Modern Type Foundry, 26, Broadway, Madras-1. (Indian), Type faces, August 30, 1949.
- Class 1 Nos. 71533 and 71534. Thiruvengadam Vaiyapuri Naicker, No. 48, Venkatadri Naicker Street, Perambur Barracks, Madras-12, (Subject to Indian Dominion.) September 5. 1949.
- Class 1 No. 71575. Ram Sahay, Proprietor of Ram Sahay, Shib Sahay Toss Borwala, Kashmiri Bazar, Agra, U.P. and Indian Subject, Gold Pasa or Dise, October 13, 1949.
- Class 1 No. 71597. Dattatraya Ramachandra Naik, residing at H. No. 148, Kasba Peth, Poona City, in the Province of Bombay, a subject of India, Lota, or a Jug, October 31, 1949.
- Class 1 No. 71598. Dattatraya Ramchandra Naik, residing at H. No. 148. Kasba, Peth, Poona, City in the Province of Bombay, a subject of India. the lid and handle of any Lota or Jug, October 31, 1949.
- Class 1 No. 71599. Dattatraya Ramchandra Naik, residing at H. No. 148, Kasba, Peth, Poona, City, in the Province of Bombay, a subject of India. a metal cup, October 31, 1949.
- Class 4 No. 71722. Carblox Limited, a Company organized under the Laws of Great Britain, of Storra Bridge, Loxley, Near Sheffleld, England, "A block composed wholly of carbon or other solid substances, not included in other classes, or of materials in which such substances predominate, primarily for se in the construction of blast furnace hearths", December 9, 1949.
- Class 13 Nos. 71401 to 71404. The Bombay Dyeing & Mfg. Co. Ltd., Neville House, Graham Road,

- Ballard Estate, Bombay, India, an Indian Company registered under the Indian Companies Act, 1866, Textile goods, July 22, 1949.
- Class 13 Nos. 71467, 71471, 71479 and 71481. Messrs. The Standard Mills Co. Ltd. Indian Nationality, 29, Rustom Building, Churchgate Street, Fort, Bombay, Textile goods, August 8, 1949.
- Class 13 Nos. 71497 and 71498. The Bombay Dyeing & Mfg. Co. Ltd. Neville House, Graham Road. Ballard Estate, Bombay, India, an Indian Company registered under the Indian Companies Act. 1866. Textile goods, August 18, 1949.
- Class 13 No. 71547. The Bombay Dyeing & Mfg. Co Ltd., Neville House, Graham Road, Ballard Estate, Bombay, India, am Indian Company registered under the Indian Companies Act. 1866. Textile goods, September 23, 1949.
- Class 13 Nos. 71649 to 71652. Khetani Textile Industries Ltd., (An Indian Company) 106|107, Bazar Ward, Old Kurla, Kurla (Bombay), Textile piece goods (other than checks or stripes), November 11, 1949.

- Class 13 No. 71727. Messrs. The Indian Bleaching Dyeing & Printing Works, Ltd. 29, Rustom Building, Churchgate Street, Fort, Bombay, India, Indian Nationality, Textile goods, December 13, 1949.
- Class 13 No. 71760. The Samartha Engineering and Weaving Co. Ltd., Gandhi Mansion, New Silk Bazar, Kalbadevi Road, Bombay 2, Cotton-Silk and Art Silk Piecegoods, December 23, 1949.
- Class 13 No. 71761. The Bhor Industries Ltd., a Company Incorporated in Bhor State, Bhor, Viz Poona, Textile Piccegoods, December 27, 1949.
- Class 13 No. 71762. Shree Laxmi Printing & Dyeing Works Ltd., a Company incorporated under the Indian Companies Act, Cadell Road, Dadar, Bombay, Textile piecegoods, December 27, 1949

K. SESHAGIRI RAO. Controller of Patents and Designs.

' REGD. No. D-28.